

**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE**



LISTING No. 3225-1633:101

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CATEGORY: Fire Dampers

LISTEE: Perfect Air Control Inc., 896 Rutherford Rd., Marion, NC 28752
Contact: Roger Engelke (828) 652-1424 FAX (828) 652-1729

DESIGN: Models 5500 fire rated dampers. Models listed below:

MODELS	MOUNTING POSITION	RATING HOUR	SINGLE SIZE, ,In.		MULTIPLE SIZE, In.	
			W	H	W	H
5500-E2A, -E2BC, -SF1.5	V	1 ½	36	36	120	72
E4A, *-E4BC, -E4C, -SB2	H	1 ½	36	36	114	60
*E4CO, *E4CR, E6LPB, -						
E6BC, *-SFLPB, *E6CR, *						
E6CO						
5500-BF3, -BFC3, -BFBC3	V	3	30	30	60	60
5500-E4M, -E4ML, -E6LPB	V	1 ½	36	36	120	72
E6M, -E6ML, *-E8CR, *-	H	1 ½	36	36	114	60
E8CO, *-E8M, *-E8ML						
5500-E2A, -E2BC, -SF1.5	V	1 ½	60	48	120	72
4A, -E4C, -E4M, E4ML, -	H	1 ½	50	54	114	60
SF2.5, -CO, -CR, -E6LPB,						
E6LPC, -E6BC, -E6M, -						
E6ML, -SFLPB						

Refer to listee's data sheet for detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, classification, and UL label.

APPROVAL: Listed as fire rated dampers for use in heating, ventilating and air conditioning duct systems passing through fire resistive walls, partitions or floors. Refer to listee's Installation Instruction Manual for details.

NOTE:

1. **Leakage rating not evaluated.** Refer to CSFM Listing No. 3230-1633:106 for leakage rated dampers.
2. Formerly 3225-1518:101

*Rev. 05-17-2005



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **AUGUST 27, 2008**

Listing Expires June 30, 2009

Authorized By: **BEN HO, Chief**
Fire Engineering Division